

ABSTRACT

A portable weighing system for a bed comprising a pair of scales placed under the legs or support members of a bed and a weight data collector unit. The scales are positioned directly below the ends of a bed and resting on the floor, the legs or support members of the bed are then placed on the scales. A unique structure is described which accurately determines the weight of a person in the bed regardless of that person's position on the bed. The scales are portable in that they can be readily placed into service (as under a bed) and they can also readily be removed and stored in a closet or basement.